Standard Penetration Testing

Synack14

Synack's premier penetration testing enables security teams to find the vulnerabilities that matter. Whether driven by initiatives such as cloud security or more rapid code deployments, great security testing requires on-demand access to scarce, highly skilled and diverse testing talent.

Penetration testing

Synack's two week pentesting process combines seven days of testing by the Synack Red Team, an advanced testing platform and integrated vulnerability operations to deliver a better pentest experience.

- Starts in days, not months

- Can be run on-demand for web, host, API and mobile

- Offers technical analysis that typically involves 50+ experts from a diverse community of 1,500+ vetted security researchers, not just one or two pentesters

- Blends automatic and adversarial human analysis with the platform's vulnerability management to maximize efficacy

- Produces real-time insight and control of current testing scope and activities with a standard set of reports that make the results actionable

- Can also leverage the SRT and Synack Platform to respond to additional testing requirements from unexpected vulnerabilities like Log4j

Synack Red Team (SRT)

The Synack Red Team (SRT) is a diverse, vetted and trusted community of the most talented security researchers across the globe. The SRT uses the Synack Platform to provide a world-class adversarial perspective on your web, host, mobile and API attack surface to find vulnerabilities that go undetected by automated scanners and traditional pentesters.

Synack Platform

The Synack Platform is the central point of visibility and control of Synack's on-demand security testing that integrates the adversarial analysis from external security researchers into your standardized pentesting and security processes. The following platform capabilities are instrumental in delivering a superior security testing experience.
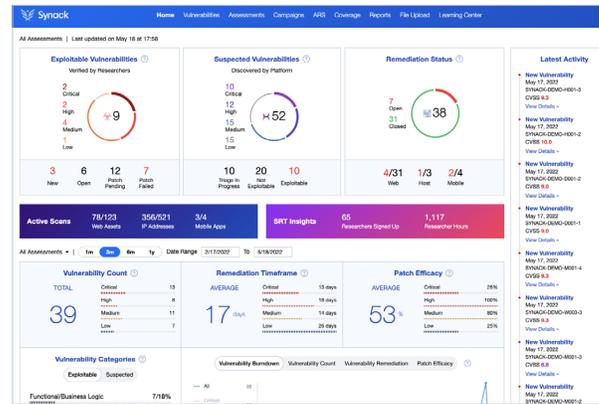

CAPABILITY	DESCRIPTION
LaunchPoint	Ensures the SRT has secure, controlled and transparent access to testing activities and targets. Provides organizations with comprehendible coverage metrics.
Coverage Analytics	Provides real-time views and reporting on what (e.g. domains, subdomains, API endpoints), when and how assets are tested (e.g. number of researchers, attack types, hours of penetration testing).
- Traffic Classification	Proprietary classification of SRT attack techniques against targeted assets (SQLi, XSS, LFI, Binary Char).
Attacker Resistance Score	Quantifies and tracks attack surface resilience over time.
Role-Based Access Control	Enables appropriate level of control required for central visibility/control and distributed execution.
Integrated Vulnerability Operations	Triages testing results and supports the SRT to ensure outcomes are accurate and actionable.
Patch Verification	Researchers retest to verify that the patch was effective.
Reporting	Synack provides customizable, compliance-ready reports that encompass scope, testing information, vulnerabilities and remediation status.
Extend to Other Security Testing Activities	The SRT and Platform can also support additional security testing needs such as compliance, zero day response, vulnerability management, etc.

Synack in action

Third-party testing and reporting for compliance

Compliance frameworks like PCI DSS 11.3 require pentesting. Synack's audit-ready reports include information on scope, testing information, vulnerability (description, severity, status, impact, CVSS) and more to share internally or externally. Synack also provides real-time analytics and patch verification to speed up remediation timelines.
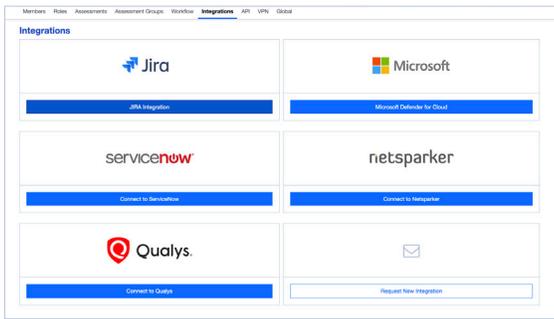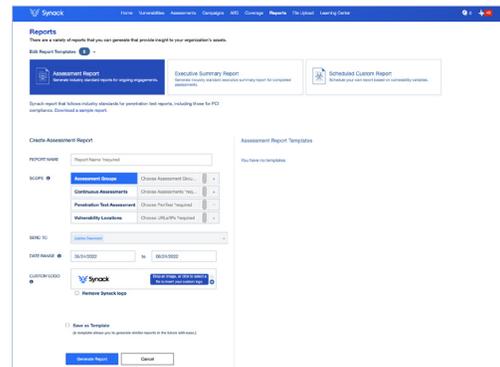
Integrating testing into software development life cycles (SDLC)

As companies move to an agile model for software development they often release new features or products on a daily basis. Synack can test pre or post production and assist developers with quick remediation through integrations with Jira and ServiceNow. Synack can help you ship products on time by providing real-time reporting on vulnerabilites that matter.

Synack pentesting product comparison

SYNACK TESTING PILLARS	SYNACK14	SYNACK90	SYNACK365
Synack Platform Access	✓	✓	✓
SRT Open Vuln Discovery (OVD)	7 Days of Human-Led OVD	90 Days of Human-Led OVD	365 Days of Human-Led OVD
SmartScan	9 Days	90 Days	365 Days
Real-Time Reporting & Analytics	✓	✓	✓
Vulnerability Triage	✓	✓	✓
Patch Verification	✓	✓	✓
Self-Serve Synack Catalog Access	✓	✓	✓
API & Integrations			✓